In the Claims:

1. (Currently Amended) A wireless vehicle communication update system for a vehicle ~~under production~~ comprising:

an automotive vehicle comprising a vehicle central processing unit, said vehicle central processing unit containing manufacturer pre-sets contained within, said manufacturer pre-sets including common consumer inaccessible engine control pre-sets;

a vision sensor coupled to ~~coupling~~ said automotive vehicle ~~a vehicle body of the vehicle~~ and wirelessly detecting a vehicle information signal from an off-board vehicle setting update device ~~having vehicle cpu pre-sets setting information for the vehicle~~; and

a vehicle controller comprising logic configured to update said vehicle central processing unit by modifying said manufacturer pre-sets ~~at least one setting selected from a group of customer comfort setting, software setting, communication setting, diagnostic setting, system configuration, video setting, audio setting, dealer option setting, performance setting, or safety setting of the vehicle~~ in response to said vehicle information signal.

2. (Original) A system as in claim 1 wherein said vision sensor comprises at least one vision sensor selected from a camera, a charged-coupled device, a bar code reader, an infrared detector, and a photodiode.

3. (Previously Amended) A system as in claim 1 wherein said vision sensor detects said vehicle information from an off-board vehicle setting update device, said off-board vehicle setting update device generating no active signal.

4. (Previously Withdrawn) A system as in claim 1 wherein said vision sensor detects said information signal from an active off-board vehicle setting update device.

5. (Previously Withdrawn) A system as in claim 1 wherein said vision sensor in detecting said vehicle information signal detects at least one bar code.

6. (Original) A system as in claim 1 wherein said vision sensor detects said vehicle information signal from an off-board vehicle setting update system.

7. (Currently Amended) A system as in claim 6 wherein said off-board vehicle setting update system comprises:

a transmitter transmitting said vehicle information signal in response to a pulse-coded signal;

a signal generator generating said pulse-coded signal; and

an update controller determining said at least one manufacturer pre-set ~~vehicle setting~~ to update and causing generation and transmission of said pulse-coded signal and said vehicle information signal in response ~~to said at least one vehicle setting~~.

8. (Currently Amended) A system as in claim 1 further comprising a signal processor receiving and formatting said vehicle information signal for said vehicle controller, said vehicle controller updating said at least one manufacturer pre-set ~~vehicle setting~~ in response to said formatted vehicle information signal.

9. (Currently Amended) A system as in claim 1 wherein said controller in updating said at least one setting comprises adjusting at least one manufacturer pre-set ~~setting~~ selected from a memory setting, a switch state, and a variable setting.

10. (Currently Amended) A system as in claim 1 wherein said controller in updating said at least one manufacturer pre-set ~~setting~~ updates a manufacturer pre-set ~~setting~~ selected from at least one of ~~a comfort and convenience setting,~~ a vehicle performance setting, a vehicle safety system setting,

a software setting, a communication setting, a diagnostic setting, a system configuration~~, a video setting, an audio setting,~~ a dealer option setting, and a factory option setting.

11. (Currently Amended) A system as in claim 1 further comprising an indicator coupled to said vehicle controller and indicating at least one manufacturer pre-set ~~current vehicle setting~~.

12. (Previously Amended) A system as in claim 1 further comprising an indicator coupled to said vehicle controller and indicating when said vehicle information signal is received.

13. (Previously Withdrawn) A method of wirelessly communicating vehicle updates to a vehicle comprising:

detecting a vehicle information signal from an off-board vehicle setting update device containing setting information for the vehicle; and

updating at least one vehicle setting in response to said vehicle information signal.

14. (Previously Withdrawn) A method as in claim 13 further comprising:

determining said at least one vehicle setting to update;

determining vehicle identification;

generating a coded signal in response said at least one vehicle setting and said vehicle identification; and

updating said at least one vehicle setting in response to said coded signal.

15. (Previously Withdrawn) A method as in claim 13 further comprising:

determining said at least one vehicle setting to update;

determining vehicle identification;

generating a coded signal in response said at least one vehicle setting and said vehicle identification; and

updating an Internet site to contain an access to said coded signal.

16. (Previously Withdrawn) A method as in claim 13 wherein updating said at least one vehicle setting is performed in response to at least one bar code.

17. (Previously Withdrawn) A method as in claim 13 wherein updating said at least one vehicle setting is performed in response to at least one pulsed light signal.

18. (Previously Withdrawn) A method as in claim 13 wherein updating at least one vehicle setting is ceased when the vehicle is in a drive or reverse gear.

19. (Previously Withdrawn) A vehicle comprising:

a vision sensor wirelessly detecting a vehicle information signal from an off-board vehicle setting update device containing setting information for the vehicle and detecting an object and generating an object detection signal; and

a vehicle controller updating at least one vehicle setting in response to said vehicle information signal and generating a safety system signal in response to said object detection signal.

20. (Previously Withdrawn) A vehicle as in claim 19 further comprising at least one countermeasure, said vehicle controller enabling said at least one countermeasure in response to said safety system signal.